

750 Super Sport (1971)

At the Motorcycle Trade Fair in Milan in 1971, MV Agusta decided to stir the enthusiasts' souls by presenting a 750 4 cylinder with complete fairing and a single seat: the most desirable motorcycle one can imagine. The name (Super Sport) and price (a stratospheric 2,500,00 Lire) were also announced. But it remained a dream, the exceptional 750 SS never made it to production.

Technical Specification

ENGINE

Cylinders / Cycle: 4 / 4 stroke Displacement: 742.9 cc Bore x stroke: 65 x 56 mm x 4 Compression ratio: 9.5:1 Power / rpm: 60 HP / 7900 Torque / rpm: 5.8kgm / 7500

Cooling: air

Distribution: double overhead cam - 8 valves

Carburettor: 24 mm carburettor x 4

Ignition: distributor Lubrication: wet sump Starting: electric Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 5 speeds Final drive: shaft

CHASSIS

Frame: double cradle tubular steel
Front suspension: telescopic hydraulic fork
Rear suspension: swingarm with hydraulic shocks

Front brake: 230 mm drum Rear brake: 200 mm drum Front tire: 3.50x18" Rear tire: 4.00x18"

Wheels: spokes
Gas tank: 24 litres
Length: 2210mm
Width: 720mm
Wheelbase: 1390mm
Weight: 224kg

PERFORMANCE

Top speed: 240 Km/h Consumption: 20 Km/l



MV 750 Super Sport - 1971 Prototipo